

ABSTRACT

A belt exhibits non-uniform motion in directions transverse, diagonal, or at an angle from the belt travel path. The present invention monitors belt motion changes in the organic photoconductor belt's changes in speed and position in directions not parallel
5 to the organic photoconductor belt's direction of travel. By comparing discrepancies between velocities in orthogonal directions, the exposure light sources for forming a latent image on the organic photoconductor belt can be shifted to accommodate non-uniform motion.

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